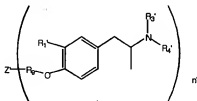


Claim Amendments

Claims 1-24 (canceled).

25. (previously presented) A method for determining methylenedioxyamphetamine and/or methylenedioxyamphetamine and/or methylenedioxyamphetamine in a sample suspected of containing methylenedioxyamphetamine and/or methylenedioxyamphetamine and/or methylenedioxyamphetamine, said method comprising:

- (a) providing in combination in a medium:
- (i) said sample,
 - (ii) an antibody for methylenedioxyamphetamine, and/or
 - (iii) an antibody for methylenedioxyamphetamine, and/or
 - (iv) an antibody for methylenedioxyamphetamine, and
 - (v) a compound of the formula:



wherein:

R¹ is H, or methyl or ethylR³ is H,R⁴ is H, or methyl or ethyl,R² is $-(CH_2)_nC(O)$,

Z' is an enzyme,

n is an integer from 1 to 5,

n' is an integer between 1 and the molecular weight of said enzyme divided by about 500;

and

(b) examining said medium for the presence of a complex comprising said methylenedioxyamphetamine and said antibody for methylenedioxyamphetamine and/or a complex of said methylenedioxyamphetamine and said antibody for methylenedioxyamphetamine and/or a complex of said methylenedioxyamphetamine and

OK TO ENTER
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